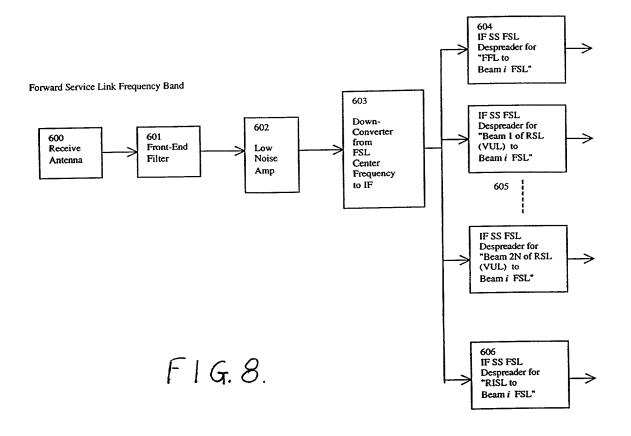
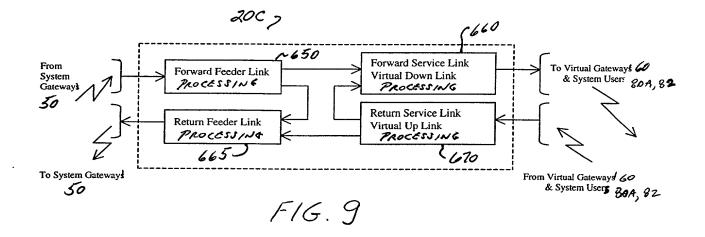
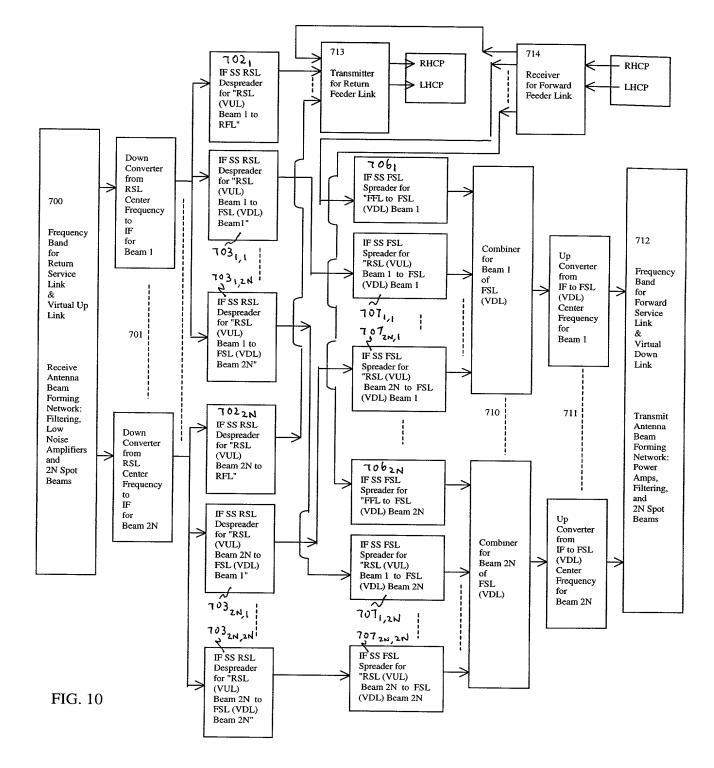


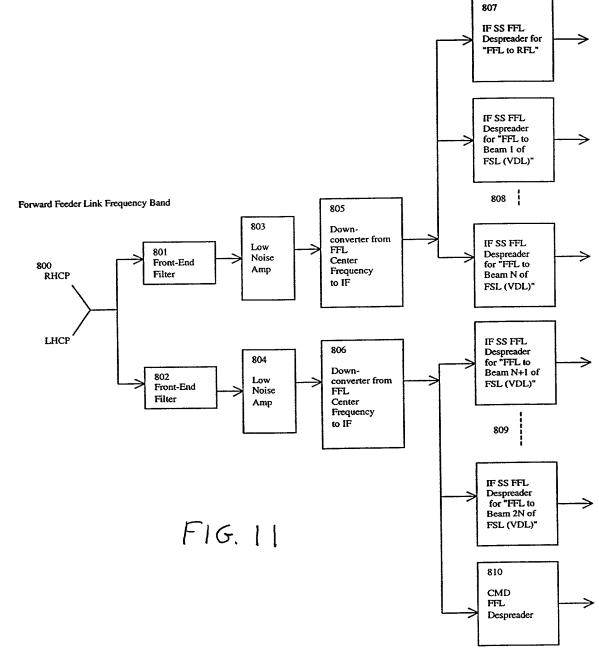
Intermediate-Frequency (IF) Frequency Band 404 IF SS VDL Despreader for "FFL to Beam i VDL" IF SS VDL Despreader for "Beam 1 RSL Virtual Down Link Frequency Band (VUL) to Beam i 403 VDL" 402 Downconverter from 401 400 Low VDL Front-End Receive Noise Center 405 Filter Antenna Amp Frequency to IF IF SS VDL Despreader for "Beam 2N RSL (VUL) to Beam i VDL" FIG. 6 IF SS VDL Despreader for "RISL to Beam i

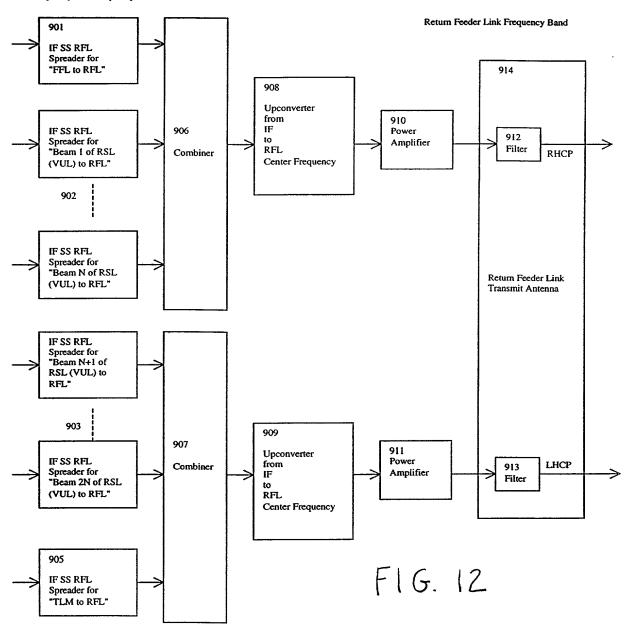
VDL"











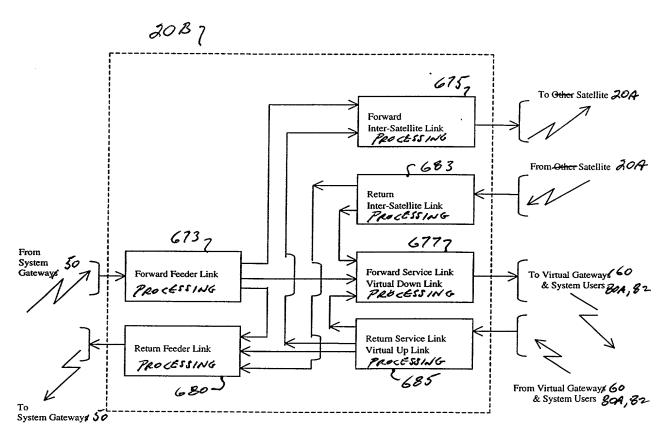


FIG. 13

